

**ABSTRACT**

A label printer system includes a disk storage medium including a thermally-sensitive layer formed on at least a portion of an upper surface. A rotational drive rotates the disk storage medium and a transverse drive moves a laser substantially transversely with respect to the disk storage medium. A memory includes a symbol set and a label printer driver. A processor uses the label printer driver to control the rotational drive and the transverse drive in order to thermally write the symbol set to the thermally-sensitive layer of the disk storage medium, using the laser.